



# AIA<sup>®</sup> Document A133<sup>™</sup> – 2009 Exhibit A

## Guaranteed Maximum Price Amendment

for the following PROJECT:

*(Name and address or location)*

City of Lincoln  
City Fire Stations 10, 12, 16 & Joint Fire/Police Station 15  
RFP No. 17-168

**THE OWNER:**

*(Name, legal status and address)*

City of Lincoln  
555 South 10<sup>th</sup> Street  
Lincoln, Nebraska 68508

**THE CONSTRUCTION MANAGER:**

*(Name, legal status and address)*

Hausmann Construction, Inc.  
8885 Executive Woods Drive  
Lincoln, Nebraska 68512

### ARTICLE A.1

#### § A.1.1 Guaranteed Maximum Price

Pursuant to Section 2.2.6 of the Agreement, the Owner and Construction Manager hereby amend the Agreement to establish a Guaranteed Maximum Price. As agreed by the Owner and Construction Manager, the Guaranteed Maximum Price is an amount that the Contract Sum shall not exceed. The Contract Sum consists of the Construction Manager's Fee plus the Cost of the Work, as that term is defined in Article 6 of this Agreement.

§ A.1.1.1 The Contract Sum is guaranteed by the Construction Manager not to exceed Twenty Million One Hundred Seventy-Two Thousand Nine Hundred Seventy-Nine and No/100ths Dollars (\$ 20,172,979.00 ), subject to additions and deductions by Change Order as provided in the Contract Documents.

§ A.1.1.2 **Itemized Statement of the Guaranteed Maximum Price.** Provided below is an itemized statement of the Guaranteed Maximum Price organized by trade categories, allowances, contingencies, alternates, the Construction Manager's Fee, and other items that comprise the Guaranteed Maximum Price.  
*(Provide below or reference an attachment.)*

See Exhibit #1 which is hereby incorporated by this reference as if fully set forth herein

§ A.1.1.3 The Guaranteed Maximum Price is based on the following alternates, if any, which are described in the Contract Documents and are hereby accepted by the Owner:  
*(State the numbers or other identification of accepted alternates. If the Contract Documents permit the Owner to accept other alternates subsequent to the execution of this Amendment, attach a schedule of such other alternates showing the amount for each and the date when the amount expires.)*

None

#### ADDITIONS AND DELETIONS:

The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An *Additions and Deletions Report* that notes added information as well as revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

AIA Document A201<sup>™</sup>-2007, General Conditions of the Contract for Construction, is adopted in this document by reference. Do not use with other general conditions unless this document is modified.

§ A.1.1.4 Allowances included in the Guaranteed Maximum Price, if any:  
*(Identify allowance and state exclusions, if any, from the allowance price.)*

Item	Price (\$0.00)
Station 10 EO Paving Work	\$19,314.00
Station 10 OFCI Items	\$20,000.00
Station 10 Appliances	\$10,600.00
Station 10 Winter Conditions	\$25,000.00
Station 12 EO Water Main Work	\$15,000.00
Station 12 EO Paving Work	\$17,533.00
Station 12 OFCI Items	\$25,000.00
Station 12 Appliances	\$10,600.00
Station 15 EO Water Main Work	\$30,000.00
Station 15 OFCI Items	\$30,000.00
Station 15 Appliances	\$11,600.00
Station 16 New Site Grading	\$100,000.00
Station 16 New Site Utilities	\$100,000.00
Station 16 OFCI Items	\$20,000.00
Station 16 Appliances	\$10,600.00
Station 16 Winder Conditions	\$25,000.00

§ A.1.1.5 Assumptions, Clarifications, Inclusions and Exclusions, if any, on which the Guaranteed Maximum Price is based:

See Exhibit #2 which is hereby incorporated by this reference as if fully set forth herein

§ A.1.1.6 The Guaranteed Maximum Price is based upon the following Supplementary and other Conditions of the Contract:

Document	Title	Date	Pages
Exhibit #1	City of Lincoln Fire Stations 10, 12, 15 & 16 – GMP Estimate	January 16, 2018	21
Exhibit #2	City of Lincoln Fire Stations GMP Estimate Clarifications	January 16, 2018	6

§ A.1.1.7 The Guaranteed Maximum Price is based upon the following Specifications:  
*(Either list the Specifications here, or refer to an exhibit attached to this Agreement.)*

Section	Title	Date	Pages
	Lincoln Fire & Rescue Index of Specifications	January 13, 2018	5

§ A.1.1.8 The Guaranteed Maximum Price is based upon the following Drawings:  
*(Either list the Drawings here, or refer to an exhibit attached to this Agreement.)*

Number	Title	Date
Lincoln Fire & Rescue Station #10	Davis Design 60% CD Review Set Drawings	December 12, 2017
Lincoln Fire & Rescue Station #12	Davis Design 60% CD Review Set Drawings	December 12, 2017
Lincoln Joint Use Station #15	Davis Design 60% CD Review Set Drawings	December 12, 2017

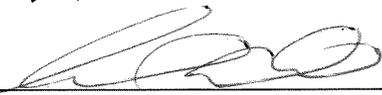
§ A.1.1.9 The Guaranteed Maximum Price is based upon the following other documents and information:  
*(List any other documents or information here, or refer to an exhibit attached to this Agreement.)*

**ARTICLE A.2**

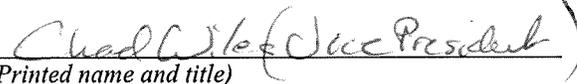
§ A.2.1 The anticipated date of Substantial Completion established by this Amendment:

Substantial Completion for the last of the Fire Stations to be constructed shall be no later than October 1, 2019, as long as site selection for Fire & Rescue Station #16 is completed by January 31, 2018.

\_\_\_\_\_  
OWNER *(Signature)*

  
\_\_\_\_\_  
CONSTRUCTION MANAGER *(Signature)*

\_\_\_\_\_  
*(Printed name and title)*

  
\_\_\_\_\_  
*(Printed name and title)*

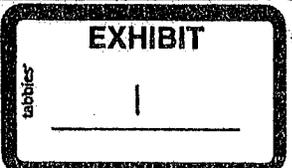
1/16/2018



**CITY OF LINCOLN**

**Fire Stations 10, 12, 15 & 16- GMP Estimate**

	Quantity	Unit	Rate	Amount
<b>Construction Cost</b>				<b>\$ 20,173,134</b>
Fire Station #10	1	LS		3,260,724
Fire Station #12	1	LS		4,030,117
Joint Station #15	1	LS		7,254,696
Fire Station #16	1	LS		3,552,496
<b>Subtotal</b>				<b>18,098,033</b>
Building Permit	1	LS		105,000
Builders Risk	1	LS		20,000
Performance Bond	1	LS		96,200
Pre Construction Fee	1	LS		35,000
General Conditions	1	LS		809,580
Fee	1	LS		421,754
Contingency		3.00%		587,567
<b>Architect/Engineering Fees</b>				<b>\$ -</b>
<b>Miscellaneous Expenses</b>				<b>\$ -</b>
<b>Fixtures, Furnishings &amp; Equipment</b>				<b>\$ -</b>
<b>PROJECT BUDGET</b>				<b>\$ 20,173,134</b>



**City of Lincoln**  
**Fire Station #10**

				Detail	Detail	Div. Subtotal
<b>Division 02000 SITEWORK</b>						<b>\$601,689</b>
<b>A.</b>	<b>Earthwork</b>					<b>\$176,635</b>
1	Site Earthwork					
1 a	Striping/Grubbing & Stockpiling	1,115	CY	\$ 2.50	\$2,788	
1 b	Site Grading	60,115	SF	\$ 0.85	\$39,076	
1 c	Topsoil Re-Spread	688	CY	\$ 13.50	\$9,423	
1 d	Construction Entrance	1	LS	\$ 10,000.00	\$10,000	
1 e	Surveying	1	LS	\$ 15,000.00	\$15,000	
2	Building Pads					\$100,350
1 a	Building Cut/Fill & Over Excavation	8,285	CY	\$ 10.49	\$86,700	
2 b	Grading of Building Pads	21,000	SF	\$ 0.65	\$13,650	
<b>B.</b>	<b>Utilities</b>					<b>\$180,545</b>
1	Utilities					
1 a	Utilities	1	LS	\$ 180,545.00	\$180,545	
2	Executive Order Utilities					\$11,178
2 a	24" RCP Storm Sewer	85	LF	\$ 65.00	\$4,875	
2 b	Storm Sewer Manhole	1	EA	\$ 6,500.00	\$6,500	
<b>C.</b>	<b>Erosion Control</b>					<b>\$6,051</b>
1	BMPs					
1 a	Silt Fence	955	LF	\$ 4.75	\$4,538	
1 b	Area Inlets	2	EA	\$ 225.00	\$450	
1 c	Curb Inlet Socks	2	EA	\$ 95.00	\$190	
1 d	Erosion Control Matting	3,500	SF	\$ 0.25	\$875	
<b>D.</b>	<b>Concrete Paving &amp; Walkways</b>					<b>\$188,776</b>
1	Sidewalks					\$17,722
1 a	5" Concrete	3,315	SF	\$ 4.89	\$16,210	
1 b	WWM	3,316	SF	\$ 0.26	\$862	
1 c	Sub Base (2")	25	TN	\$ 28.00	\$660	
2	Paving					\$151,740
2 a	8" Concrete	2,845	SF	\$ 5.16	\$14,652	
2 b	8" Concrete	19,812	SF	\$ 5.91	\$117,089	
2 c	Integral Curb & Gutter	914	LF	\$ 8.50	\$7,769	
2 d	Thickened Edge	412	LF	\$ 14.45	\$5,953	
2 e	Expansion Dowels	425	EA	\$ 1.10	\$468	
2 f	WWM	2,845	SF	\$ 0.26	\$740	
2 g	Sub Base (2")	195	TN	\$ 26.00	\$5,070	
3	EO Paving Work Allowance					\$19,314
3 a	8" Concrete	1,750	SF	\$ 5.91	\$10,343	
3 b	Rollover Curb	180	LF	\$ 15.00	\$2,700	
3 c	Thickened Edge	380	LF	\$ 14.45	\$5,491	
3 d	Sub Base (2")	30	TN	\$ 28.00	\$780	
<b>E.</b>	<b>Seed &amp; Sodding</b>					<b>\$3,877</b>
1	Seed & Sodding					
1 a	Fine Grading/ Tilling/ Raking	17,820	SF	\$ 0.05	\$891	
1 b	Broadcast Seeding	9,320	SF	\$ 0.08	\$746	
1 c	Sod	7,000	SF	\$ 0.32	\$2,240	
<b>F.</b>	<b>Site Improvements</b>					<b>\$34,610</b>
1	Retaining Walls					\$26,280
1 a	Segmented Retaining Walls (5' Tall)	1,010	SF	\$ 26.00	\$26,280	
2	Temp Fencing					\$5,000
2 a	Temp Fencing	1	LS	\$ 5,000.00	\$5,000	
3	Trash Enclosure Gates					\$3,250
3 a	Trash Enclosure Gates	1	LS	\$ 3,250.00	\$3,250	
<b>Division 03000 CONCRETE</b>						<b>\$446,594</b>
<b>A.</b>	<b>Footings/CIP Walls</b>					<b>\$293,368</b>
1	Footings					\$251,785
1 a	Placing Grade Beams/ Continuous Footings	257	CY	\$ 349.00	\$89,693	
1 b	Placing Pad Footings	383	CY	\$ 349.00	\$133,667	
1 c	Rigid Insulation	1,220	SF	\$ 2.25	\$2,745	
1 d	Tying Rebar	48	TN	\$ 535.00	\$25,680	
2	CIP Stem Walls					\$10,658
2 a	Tying Rebar	2	TN	\$ 565.00	\$1,130	
2 b	Formwork	240	SF	\$ 17.25	\$4,140	
2 c	Placing Concrete	12	CY	\$ 449.00	\$5,388	
3	Equipment					\$30,925
3 a	Backhoe	2	MO	\$ 4,800.00	\$9,600	
3 b	Skidloader	2	MO	\$ 3,200.00	\$6,400	
3 c	Forklift	2	MO	\$ 3,900.00	\$7,800	
3 d	Pumps	6	EA	\$ 1,425.00	\$7,125	



4 a	Exterior Timbers	120	LF	\$	42.50	\$5,100		
4 b	Misc. Hardware	1	LS	\$	7,600.00	\$7,600		
<b>B.</b>	<b>Finish Carpentry Labor</b>							<b>\$19,683</b>
1	Cabinets						\$7,733	
1 a	Uppers	58	LF	\$	23.00	\$1,334		
1 b	Lowere	121	LF	\$	18.00	\$2,178		
1 c	Wood Bench at Shower Room	4	EA	\$	100.00	\$400		
1 d	Wardrobe Locker	39	EA	\$	75.00	\$2,925		
1 e	Wardrobes	12	LF	\$	40.00	\$480		
1 f	P-lam Countertops	52	LF	\$	8.00	\$416		
2	Doors & Hardware						\$11,000	
2 a	Wood Doors	28	EA	\$	70.00	\$1,820		
2 b	Hollow Metal Doors	24	EA	\$	70.00	\$1,680		
2 c	Hardware	50	EA	\$	150.00	\$7,500		
3	Specialties Install						\$950	
3 a	Toilet Accessories	28	EA	\$	30.00	\$840		
3 b	Visual Display Boards	2	EA	\$	55.00	\$110		
<b>C.</b>	<b>Millwork &amp; Casework Supply</b>							<b>\$65,709</b>
1	Plastic Laminate Cabinets						\$45,584	
1 a	Uppers	58	LF	\$	85.00	\$4,930		
1 b	Lowere	121	LF	\$	150.00	\$18,150		
1 c	Wood Bench at Shower Room	4	EA	\$	650.00	\$2,600		
1 d	Wardrobe Locker	39	EA	\$	400.00	\$15,600		
1 e	Wardrobes	12	LF	\$	220.00	\$2,640		
1 f	P-lam Countertops	52	LF	\$	32.00	\$1,664		
2	Simulated Stone						\$20,125	
2 a	Solid Surface Countertops	225	SF	\$	65.00	\$14,625		
2 b	Solid Surface Sink Opening	7	EA	\$	250.00	\$1,750		
2 c	Solid Surface Window Sills	125	LF	\$	30.00	\$3,750		

**Division 07000 THERMAL & MOISTURE PROTECTION \$153,698**

<b>A.</b>	<b>Roofing</b>							<b>\$9,595</b>
1	Roof Accessories						\$9,595	
1 a	Snow Guards	1	LS	\$	9,595.00	\$9,595		
<b>B.</b>	<b>Fiber Cement Siding</b>							<b>\$53,650</b>
1	Fiber Cement Siding						\$53,650	
1 a	Lap Siding	7,180	SF	\$	7.50	\$53,850		
<b>C.</b>	<b>Insulation</b>							<b>\$43,606</b>
1	Metal Building Insulation						\$16,000	
1 a	Metal Building Insulation	1	LS	\$	16,000.00	\$16,000		
2	Batt Insulation						\$27,606	
2 a	R-25 Thermal Insulation	9,398	SF	\$	1.80	\$16,916		
2 b	R-19 Sound Batt	9,205	SF	\$	1.15	\$10,686		
<b>D.</b>	<b>Air Barrier</b>							<b>\$26,871</b>
1	Air Barriers						\$26,871	
1 a	Fluid Applied Air Barrier	8,810	SF	\$	3.05	\$26,871		
<b>E.</b>	<b>Joint Sealants</b>							<b>\$19,975</b>
1	Exterior Joint Sealants						\$13,771	
1 a	Hot Pour Rubberized Asphalt	9,500	LF	\$	1.15	\$10,925		
1 b	Self Levelling Urethane	1,265	LF	\$	2.25	\$2,846		
2	Interior Joint Sealants						\$6,204	
2 a	Top of Wall Acoustical Joint Sealants	1,235	LF	\$	2.25	\$2,779		
2 b	Fire-Resistant Joint Sealants	350	LF	\$	7.00	\$2,450		
2 c	Casework & Countertop Joint Sealants	650	LF	\$	1.80	\$1,170		

**Division 08000 OPENINGS \$163,358**

<b>A.</b>	<b>HM Doors/Frames, WD Doors, Hardware</b>							<b>\$71,220</b>
1	Doors						\$19,120	
1 a	3'x7' Prefinished Wood Door	28	EA	\$	320.00	\$8,320		
1 b	3'x7' Hollow Metal Door	24	EA	\$	450.00	\$10,800		
2	Hollow Metal Frames						\$11,350	
2 a	3'x7' HM Frame	40	EA	\$	245.00	\$9,800		
2 b	8'x7' HM Frame	5	EA	\$	310.00	\$1,550		
3	Hardware						\$40,750	
3 a	Hinges, Handle, Closer, Kick Plate	50	EA	\$	600.00	\$30,000		
3 b	Panels Bars	4	EA	\$	600.00	\$2,400		
3 c	Aluminum Door Hardware	3	EA	\$	1,050.00	\$3,150		
3 d	Card Access Control Hardware	2	EA	\$	2,000.00	\$4,000		
<b>B.</b>	<b>Aluminum &amp; Glazing</b>							<b>\$35,525</b>
1	Doors						\$3,150	
1 a	3'x7' Aluminum Door	3	EA	\$	1,050.00	\$3,150		
2	Storefront						\$32,375	
2 a	Exterior Storefront	875	SF	\$	37.00	\$32,375		
<b>C.</b>	<b>Operable Windows</b>							<b>\$15,375</b>
1	Aluminum Operable Windows						\$15,375	
1 a	Aluminum Operable Windows	375	SF	\$	41.00	\$15,375		
<b>D.</b>	<b>OH Doors/Coiling Doors</b>							<b>\$41,238</b>
1	Overhead Vertical Lift Doors						\$31,638	
1 a	14'x14' Insulated Steel Door 3x Glass	3	EA	\$	5,350.00	\$16,050		
1 b	14'x14' Insulated Steel Door	3	EA	\$	5,188.00	\$15,564		
2	Operators						\$9,600	
2 a	Operators	8	EA	\$	1,600.00	\$12,800		

Division 09000		FINISHES				\$292,522	
A.		Metal Studs & Drywall				\$189,373	
1	Walls				\$168,841		
1 a	Interior 2x4 Stud Walls	9,295	SF	\$ 7.95	\$73,895		
1 b	Exterior 2x6 Stud Walls	9,398	SF	\$ 9.89	\$92,948		
2	Bulkheads				\$11,688		
2 a	Bulkheads	1,211	SF	\$ 9.65	\$11,688		
3	Door Frame Installation				\$10,845		
3 a	Hollow Metal Frame Install	45	EA	\$ 241.00	\$10,845		
B.		Ceilings				\$19,859	
1	Ceilings				\$19,859		
1 a	Acoustical Panel Ceilings	2,915	SF	\$ 2.85	\$8,308		
1 b	Suspended Gyp Board Ceilings	2,590	SF	\$ 4.46	\$11,551		
C.		Flooring				\$43,167	
1	Carpet				\$6,598		
1 a	Carpet Tile	1,735	SF	\$ 3.60	\$6,073		
1 b	Walk-off Carpet	50	SF	\$ 10.80	\$525		
2	Resilient				\$14,907		
2 a	Athletic Rubber	580	SF	\$ 9.00	\$5,040		
2 b	Rubber Base	5,980	LF	\$ 1.65	\$9,887		
3	Concrete Flooring				\$21,662		
3 a	Polished Concrete	2,440	SF	\$ 5.25	\$12,810		
3 b	Sealed Concrete	5,365	SF	\$ 1.65	\$8,852		
D.		Tile				\$5,250	
1	Wall Tile				\$5,250		
1 a	Ceramic Tile	375	SF	\$ 14.00	\$5,250		
E.		Painting & Wallcoverings				\$34,874	
1	Ceiling Paint				\$2,590		
1 a	Gyp Ceilings	2,590	SF	\$ 1.00	\$2,590		
2	Wall Paint				\$25,944		
2 a	Gyp Board	19,756	SF	\$ 1.00	\$19,756		
2 b	CMU	4,950	SF	\$ 1.25	\$6,188		
3	Misc. Painting				\$6,340		
3 a	Railings	100	LF	\$ 7.00	\$700		
3 b	Door Frames	50	EA	\$ 60.00	\$3,000		
3 c	Hollow Metal Doors	24	EA	\$ 110.00	\$2,640		
Division 10000		SPECIALTIES				\$13,865	
A.		Toilet Compartments/Accessories				\$1,385	
1	Compartments				\$380		
1 a	Shower Curtains & Rods	4	EA	\$ 95.00	\$380		
2	Accessories				\$985		
2 a	24" Grab Bars	1	EA	\$ 35.00	\$35		
2 b	36" Grab Bars	1	EA	\$ 50.00	\$50		
2 c	Towel Bars	12	EA	\$ 65.00	\$780		
2 d	Toilet Paper Dispenser	4	EA	\$ 30.00	\$120		
B.		Signage Allowance				\$5,000	
1	Building Signage				\$5,000		
1 a	Monument Sign	1	LS	\$ 500.00	\$500		
1 b	Dimensional Letters	20	EA	\$ 150.00	\$3,000		
1 c	Way Finding Signage	30	EA	\$ 50.00	\$1,500		
C.		Flag Poles				\$4,250	
1	Flag Poles				\$4,250		
1 a	36' Aluminum Pole	1	EA	\$ 4,250.00	\$4,250		
D.		Door & Wall Protection				\$2,500	
1	Wall Protection				\$2,500		
1 a	4' High Self-Adhering Panel	1	LS	\$ 2,500.00	\$2,600		
E.		Fire Protection Specialties				\$450	
1	Fire Protection				\$450		
1 a	Fire Extinguisher Cabinets	2	EA	\$ 150.00	\$300		
1 b	Fire Extinguishers	2	EA	\$ 75.00	\$150		
Division 11000		EQUIPMENT				\$30,600	
A.		Owner Furnished/Contractor Installed				\$20,000	
1	Owner Furnished/Contractor Installed				\$20,000		
1 a	Owner Furnished/Contractor Installed Allowance	1	LS	\$ 20,000.00	\$20,000		
B.		Appliances				\$10,600	
1	Appliances				\$10,600		
1 a	Appliance Allowance	1	LS	\$ 10,600.00	\$10,600		
Division 12000		FURNISHINGS				\$2,438	
A.		Window Treatment				\$2,438	
1	Window Treatments				\$2,438		
1 a	Roller Shades	375	SF	\$ 6.50	\$2,438		
Division 13000		SPECIAL CONSTRUCTION				\$306,477	
A.		Metal Building				\$225,855	
1	Metal Building System				\$225,855		
1 a	Blk Package #1 Bid	1	LS	\$ 225,855.00	\$225,855		
B.		Metal Building Erection				\$79,622	
1	Metal Building System				\$79,622		

	1 a	Metal Building		1	LS	\$ 79,822.00	\$79,822		
Division 14000		CONVEYING EQUIPMENT							\$0
Division 21000		FIRE SUPPRESSION							\$23,112
	A.	Fire Protection							\$23,112
	1	Fire Suppreselon							\$23,112
	1 a	Fire Suppreselon		1	LS	\$ 23,112.00	\$23,112		
Division 22823		MECHANICAL							\$499,370
	A.	Mechanical (Plumbing &HVAC)							\$499,370
	1	Mechanical (Plumbing &HVAC)							\$499,370
	1 a	Mechanical		1	LS	\$ 474,370.00	\$474,370		
	1 b	Winter Condilions Allowance		1	LS	\$ 25,000.00	\$25,000		
Division 26000		ELECTRICAL							\$331,000
	A.	Electrical & Fire Alarm							\$331,000
	1	Building Electrical							\$331,000
	1 a	Electrical System		1	LS	\$ 331,000.00	\$331,000		
		SUBTOTAL							\$3,260,724
		<b>BUDGET SUB-TOTAL</b>							<b>\$3,260,724</b>

**City of Lincoln**  
**Fire Station #12**

				Detail	Detail	Div. Subtotal
<b>Division 02000 SITEWORK</b>						<b>\$782,281</b>
<b>A.</b>	<b>Earthwork</b>					<b>\$208,000</b>
1	Earthwork & Grading					
1 a	Bid Package #1 Bid	1	LS	\$ 208,000.00	\$208,000	\$208,000
<b>B.</b>	<b>Utilities</b>					<b>\$184,210</b>
1	Utilities					
1 a	Utilities	1	LS	\$ 141,525.00	\$141,525	\$141,525
1 b	EO Storm Sewer Utility Pipe	267	LF	\$ 55.00	\$14,885	\$14,885
1 c	EO Storm Sewer Manholes	2	EA	\$ 6,500.00	\$13,000	\$13,000
1 c	EO Water Main Allowance	1	LS	\$ 15,000.00	\$15,000	\$15,000
<b>C.</b>	<b>Erosion Control</b>					<b>\$14,234</b>
1	BMPs					
1 a	Silt Fence	1,585	LF	\$ 4.50	\$7,043	\$7,043
1 b	Area Inlets	3	EA	\$ 225.00	\$675	\$675
1 c	Curb Inlet Socks	2	EA	\$ 95.00	\$190	\$190
1 d	Erosion Control Matting	25,308	SF	\$ 0.25	\$6,327	\$6,327
<b>D.</b>	<b>Concrete Paving &amp; Walkways</b>					<b>\$342,450</b>
1	Sidewalks					
1 a	5" Concrete	5,781	SF	\$ 4.89	\$28,280	\$28,280
1 b	WWM	5,781	SF	\$ 0.26	\$1,503	\$1,503
1 c	Sub Base (2")	36	TN	\$ 26.00	\$936	\$936
2	Paving					<b>\$294,208</b>
2 a	8" Concrete	6,551	SF	\$ 5.31	\$34,780	\$34,780
2 b	8" Concrete	36,826	SF	\$ 5.91	\$217,642	\$217,642
2 c	Integral Curb & Gutter	2,782	LF	\$ 8.50	\$23,647	\$23,647
2 d	Thickened Edge	429	LF	\$ 14.45	\$6,198	\$6,198
2 e	Expansion Dowels	515	EA	\$ 1.45	\$747	\$747
2 f	WWM	6,551	SF	\$ 0.20	\$1,310	\$1,310
2 g	Sub Base (2")	373	TN	\$ 26.00	\$9,698	\$9,698
3	EO Paving Work Allowance					<b>\$17,533</b>
3 a	8" Concrete	1,600	SF	\$ 5.91	\$9,456	\$9,456
3 b	Rollover Curb	108	LF	\$ 15.00	\$1,620	\$1,620
3 c	Thickened Edge	338	LF	\$ 14.45	\$4,885	\$4,885
3 d	Sub Base (2")	27	TN	\$ 26.00	\$702	\$702
<b>E.</b>	<b>Seed &amp; Sodding</b>					<b>\$10,263</b>
1	Seed & Sodding					
1 a	Fine Grading/ Tilling/ Raking	51,250	SF	\$ 0.05	\$2,563	\$2,563
1 b	Broadcast Seeding	38,250	SF	\$ 0.08	\$2,900	\$2,900
1 c	Sod	15,000	SF	\$ 0.32	\$4,800	\$4,800
<b>F.</b>	<b>Site Improvements</b>					<b>\$23,125</b>
1	Fencing					
1 a	Wood Slat Fence	425	LF	\$ 35.00	\$14,875	\$14,875
2	Temp Fencing					<b>\$5,000</b>
2 a	Temp Fencing	1	LS	\$ 5,000.00	\$5,000	\$5,000
3	Trash Enclosure Gates					<b>\$3,250</b>
3 a	Trash Enclosure Gates	1	LS	\$ 3,250.00	\$3,250	\$3,250
<b>Division 03000 CONCRETE</b>						<b>\$544,064</b>
<b>A.</b>	<b>Footings/CIP Walls</b>					<b>\$351,974</b>
1	Footings					
1 a	Placing Grade Beams/ Continuous Footings	360	CY	\$ 349.00	\$125,640	\$125,640
1 b	Placing Pad Footings	401	CY	\$ 349.00	\$139,949	\$139,949
1 c	Rigid Insulation	1,440	SF	\$ 2.25	\$3,240	\$3,240
1 d	Tying Rebar	57	TN	\$ 535.00	\$30,495	\$30,495
2	CIP Stem Walls					<b>\$20,300</b>
2 a	Tying Rebar	3	TN	\$ 565.00	\$1,695	\$1,695
2 b	Formwork	610	SF	\$ 17.25	\$10,523	\$10,523
2 c	Placing Concrete	18	CY	\$ 449.00	\$8,082	\$8,082
3	Equipment					<b>\$32,350</b>
3 a	Backhoe	2	MO	\$ 4,800.00	\$9,600	\$9,600
3 b	Skidloader	2	MO	\$ 3,200.00	\$6,400	\$6,400
3 c	Forklift	2	MO	\$ 3,900.00	\$7,800	\$7,800
3 d	Pumps	6	EA	\$ 1,425.00	\$8,550	\$8,550
<b>B.</b>	<b>Reinforcing Steel</b>					<b>\$73,199</b>
1	Rebar & WWM					
1 a	Footling Rebar	57	TN	\$ 935.00	\$53,285	\$53,285
1 b	CIP Stem Walls Rebar	2	TN	\$ 935.00	\$1,870	\$1,870
1 c	Slabs Rebar	6	TN	\$ 935.00	\$5,610	\$5,610
1 d	Masonry Rebar	6	TN	\$ 935.00	\$5,610	\$5,610
1 e	6x8x2.9x2.9 WWM	10,100	SF	\$ 0.34	\$3,434	\$3,434
1 f	Reinforcing Supports	1	LS	\$ 5,250.00	\$5,250	\$5,250

C.	Concrete Flatwork						\$110,792
1	Slab on Grade						\$90,095
1 a	4" SOG	8,900	SF	\$ 5.20	\$46,592		
1 b	7" SOG	4,128	SF	\$ 6.14	\$25,328		
1 c	Thickened Edge	679	LF	\$ 15.28	\$10,368		
1 d	Locker Bases	236	SF	\$ 15.00	\$3,525		
1 e	Trench Drain Concrete	80	LF	\$ 23.86	\$1,909		
1 f	Rock Sub Base (4")	230	TN	\$ 20.00	\$4,600		
1 g	Poly Vapor Barrier	13,100	SF	\$ 0.12	\$1,572		
1 h	Rebar Tying	6	TN	\$ 625.00	\$2,625		
1 l	WWM Tying	0,960	SF	\$ 0.24	\$2,100		
2	Slab On Deck						\$8,272
2 a	4" SOD	1,130	SF	\$ 5.31	\$6,000		
2 b	WWM Tying	1,130	SF	\$ 0.24	\$271		
3	Equipment						\$13,526
3 a	Skidloader	2	MO	\$ 3,200.00	\$6,400		
3 b	Pumps	5	EA	\$ 1,425.00	\$7,125		
<b>DIVISION 04000 MASONRY</b>							<b>\$204,600</b>
A.	CMU/Brick						\$204,600
1	CMU						\$95,270
1 a	8" CMU	6,315	SF	\$ 16.00	\$85,040		
1 b	Horizontal Reinforcing	2,315	LF	\$ 0.49	\$1,134		
1 c	Grouting	32	CY	\$ 261.00	\$8,352		
1 d	Rubbling/Cleaning	6,315	SF	\$ 0.14	\$744		
2	Brick Veneer						\$67,780
2 a	Brick Veneer	3,660	SF	\$ 14.85	\$52,806		
2 b	Flashings	678	LF	\$ 8.25	\$5,594		
2 c	Reinforcing	2,985	LF	\$ 0.24	\$718		
2 d	Insulation	3,600	SF	\$ 2.25	\$8,100		
2 e	Washing	3,600	SF	\$ 0.14	\$504		
3	Cast Stone						\$41,450
3 a	6" Window Sills	150	LF	\$ 60.00	\$7,500		
3 b	8" Window Sills	485	LF	\$ 70.00	\$33,950		
<b>DIVISION 05000 METALS</b>							<b>\$61,850</b>
A.	Structural steel						\$52,250
1	Structural Framing						\$38,650
1 a	Columns	2	TN	\$ 2,100.00	\$4,200		
1 b	Beams	2	TN	\$ 1,900.00	\$3,800		
1 c	Jolts	3	TN	\$ 1,600.00	\$4,800		
1 d	Bracing	2	TN	\$ 2,150.00	\$4,300		
1 e	Misc. Steel	11	TN	\$ 2,050.00	\$22,550		
2	Railings						\$2,250
2 a	Standard 1.5" dia Pipe Rail- 42" tall	50	LF	\$ 45.00	\$2,250		
3	Stairs						\$10,350
3 a	Steel Pan Stairs	23	EA	\$ 450.00	\$10,350		
B.	Steel/Precast Erection						\$29,600
1	Structural Steel Erection						\$22,100
1 a	Columns	2	TN	\$ 850.00	\$1,700		
1 b	Beams	2	TN	\$ 750.00	\$1,500		
1 c	Jolts	3	TN	\$ 950.00	\$2,850		
1 d	Bracing	2	TN	\$ 1,150.00	\$2,300		
1 e	Misc. Steel	11	TN	\$ 1,250.00	\$13,750		
2	Railings Install						\$1,750
2 a	Standard 1.5" dia Pipe Rail- 42" tall	50	LF	\$ 35.00	\$1,750		
3	Stairs Install						\$5,750
3 a	Steel Pan Stairs	23	EA	\$ 250.00	\$5,750		
<b>DIVISION 06000 WOODS, PLASTICS, &amp; COMPOSITES</b>							<b>\$208,067</b>
A.	Rough carpentry						\$107,226
1	Roof Curb						\$25,576
1 a	2x4's	998	LF	\$ 6.91	\$6,898		
1 b	2x8's	998	LF	\$ 7.65	\$7,635		
1 c	3/4" Plywood	1,687	SF	\$ 6.88	\$11,048		
2	In-Wall Backing						\$37,509
2 a	2x8's	2,571	LF	\$ 7.65	\$19,688		
2 b	3/4" Plywood	1,470	SF	\$ 6.88	\$10,231		
2 c	Metal Strapping	1	LS	\$ 3,500.00	\$3,500		
2 d	Hardware	1	LS	\$ 4,210.00	\$4,210		
3	Opening Prep						\$31,422
3 a	2x4's Bucks	1,378	LF	\$ 6.91	\$9,522		
3 b	2x8's Bucks	1,583	LF	\$ 7.65	\$11,957		
3 c	Hollow Metal Frame Prep	2,801	LF	\$ 3.55	\$9,944		
4	Timbers						\$12,618
4 a	Exterior Timbers	120	LF	\$ 42.65	\$5,118		
4 b	Misc. Hardware	1	LS	\$ 7,500.00	\$7,500		
B.	Finish Carpentry Labor						\$23,633
1	Cabinets						\$10,673
1 a	Uppers	70	LF	\$ 23.00	\$1,610		
1 b	Lowes	127	LF	\$ 18.00	\$2,286		
1 c	Wood Bench at Shower Room	5	EA	\$ 100.00	\$500		
1 d	Wardrobe Locker	63	EA	\$ 75.00	\$4,725		

	1 a	Wardrobes	20	LF	\$	40.00	\$800		
	1 f	P-Jam Countertops	04	LF	\$	8.00	\$782		
	2	Doors & Hardware						\$11,440	
	2 a	Wood Doors	27	EA	\$	70.00	\$1,890		
	2 b	Hollow Metal Doors	25	EA	\$	70.00	\$1,750		
	2 c	Hardware	62	EA	\$	150.00	\$7,800		
	3	Specialties Install						\$1,620	
	3 a	Toilet Accessories	38	EA	\$	40.00	\$1,520		
C.		Millwork & Casework Supply							\$77,208
	1	Plastic Laminate Cabinets Supply						\$60,888	
	1 a	Uppers	70	LF	\$	85.00	\$5,950		
	1 b	Lowers	127	LF	\$	150.00	\$19,050		
	1 c	Wood Bench at Shower Room	5	EA	\$	650.00	\$3,250		
	1 d	Wardrobe Locker	83	EA	\$	400.00	\$25,200		
	1 e	Wardrobes	20	LF	\$	220.00	\$4,400		
	1 f	P-Jam Countertops	94	LF	\$	32.00	\$3,008		
	2	Simulated Stone						\$16,350	
	2 a	Solid Surface Countertops	100	SF	\$	65.00	\$12,350		
	2 b	Solid Surface Sink Opening	7	EA	\$	260.00	\$1,780		
	2 c	Solid Surface Window Sills	76	LF	\$	30.00	\$2,280		
Division 07000		THERMAL & MOISTURE PROTECTION							\$170,884
A.		Roof Accessories							\$9,695
	1	Roof Accessories						\$9,695	
	1 a	Snow Guards	1	LS	\$	9,695.00	\$9,695		
B.		Fiber Cement Siding							\$51,375
	1	Fiber Cement Siding						\$51,375	
	1 a	Lap Siding	6,860	SF	\$	7.50	\$51,375		
C.		Insulation							\$53,093
	1	Metal Building Insulation						\$17,500	
	1 a	Metal Building Insulation	1	LS	\$	17,500.00	\$17,500		
	2	Batt Insulation						\$36,593	
	2 a	R-26 Thermal Insulation	11,200	SF	\$	1.80	\$20,160		
	2 b	R-19 Sound Batt	13,420	SF	\$	1.15	\$15,433		
D.		Air Barrier							\$31,751
	1	Air Barriers						\$31,751	
	1 a	Fluid Applied Air Barrier	10,410	SF	\$	3.05	\$31,751		
E.		Joint Sealants							\$25,080
	1	Exterior Joint Sealants						\$17,178	
	1 a	Hot Pour Rubberized Asphalt	8,860	LF	\$	1.15	\$11,328		
	1 b	Self Levelling Urethane	2,600	LF	\$	2.25	\$5,850		
	2	Interior Joint Sealants						\$7,903	
	2 a	Top of Wall Acoustical Joint Sealants	1,630	LF	\$	2.25	\$3,483		
	2 b	Fire-Resistant Joint Sealants	495	LF	\$	7.00	\$3,485		
	2 c	Casework & Countertop Joint Sealants	650	LF	\$	1.60	\$975		
Division 08000		OPENINGS							\$194,559
A.		HM Doors/Frames, WD Doors, Hardware							\$84,100
	1	Doors						\$19,880	
	1 a	3'x7' Prefinished Wood Door	27	EA	\$	320.00	\$8,840		
	1 b	3'x7' Hollow Metal Door	25	EA	\$	450.00	\$11,250		
	2	Hollow Metal Frames						\$12,740	
	2 a	3'x7' HM Frame	52	EA	\$	245.00	\$12,740		
	3	Hardware						\$80,860	
	3 a	Hinges, Handle, Closer, Knock Plate	62	EA	\$	800.00	\$31,200		
	3 b	Panic Bars	8	EA	\$	900.00	\$7,200		
	3 c	Card Access Control Hardware	2	EA	\$	2,000.00	\$4,000		
	3 d	Aluminum Door Hardware	3	EA	\$	1,050.00	\$3,150		
	3 e	Automatic Operators	2	EA	\$	2,700.00	\$5,400		
	4	Access Doors & Frames						\$520	
	4 a	24"x24" Non-Rated Access Door	2	EA	\$	95.00	\$190		
	4 b	36"x36" Non-Rated Access Door	2	EA	\$	165.00	\$330		
B.		Aluminum & Glazing							\$43,175
	1	Doors						\$3,160	
	1 a	3'x7' Aluminum Door	3	EA	\$	1,050.00	\$3,150		
	2	Storefront						\$40,025	
	2 a	Exterior Storefront	825	SF	\$	37.00	\$30,525		
	2 b	Interior Glass	950	SF	\$	10.00	\$9,500		
C.		Operable Windows							\$12,300
	1	Vinyl Operable Windows						\$12,300	
	1 a	Vinyl Operable Windows	300	SF	\$	41.00	\$12,300		
D.		OH Doors/Colling Doors							\$54,984
	1	Overhead Vertical Lift Doors						\$42,184	
	1 a	14'x14' Insulated Steel Door 3x Glass	4	EA	\$	5,350.00	\$21,400		
	1 b	14'x14' Insulated Steel Door	4	EA	\$	6,198.00	\$24,792		
	2	Operators						\$12,800	
	2 a	Operators	8	EA	\$	1,600.00	\$12,800		
Division 09000		FINISHES							\$381,918
A.		Metal Studs & Drywall							\$245,091
	1	Walls						\$217,467	
	1 a	Interior 2x4 Stud Walls	13,420	SF	\$	7.95	\$108,688		

	1 b	Exterior 2x6 Stud Walls	11,200	SF	\$	0.89	\$110,768		
	2	Bulkheads						\$15,102	
	2 a	Interior Bulkheads	1,565	SF	\$	9.65	\$15,102		
	3	Door Frame Installation						\$12,532	
	3 a	Hollow Metal Frame Install	62	EA	\$	241.00	\$12,532		
	B.	Ceilings							\$29,705
	1	Ceilings						\$29,705	
	1 a	Acoustical Panel Ceilings	4,210	SF	\$	2.85	\$11,999		
	1 b	Suspended Gyp Board Ceilings	3,970	SF	\$	4.46	\$17,706		
	C.	Flooring							\$60,913
	1	Carpet						\$9,415	
	1 a	Carpet Tile	2,570	SF	\$	3.50	\$8,995		
	1 b	Walk-off Carpet	40	SF	\$	10.60	\$420		
	2	Resilient						\$12,458	
	2 a	Athletic Rubber	825	SF	\$	9.00	\$7,425		
	2 b	Rubber Base	3,050	LF	\$	1.65	\$5,033		
	3	Concrete Flooring						\$29,040	
	3 a	Polished Concrete	3,300	SF	\$	5.25	\$17,325		
	3 b	Sealed Concrete	7,100	SF	\$	1.65	\$11,715		
	D.	Tile							\$13,020
	1	Wall Tile						\$13,020	
	1 a	Ceramic Tile	930	SF	\$	14.00	\$13,020		
	F.	Painting & Wallcoverings							\$43,190
	1	Coating Paint						\$3,970	
	1 a	Gyp Board	3,970	SF	\$	1.00	\$3,970		
	2	Wall Paint						\$32,790	
	2 a	Gyp Board	22,850	SF	\$	0.90	\$20,565		
	2 b	CMU	10,630	SF	\$	1.15	\$12,225		
	3	Misc. Painting						\$6,430	
	3 a	Railings	80	LF	\$	7.00	\$560		
	3 b	Door Frames	52	EA	\$	60.00	\$3,120		
	3 c	Hollow Metal Doors	25	EA	\$	110.00	\$2,750		
<b>Division 10000 SPECIALTIES</b>									<b>\$16,255</b>
	A.	Toilet Compartments/Accessories							\$2,410
	1	Compartments						\$600	
	1 a	Shower Curtains & Rods	5	EA	\$	120.00	\$600		
	2	Accessories						\$1,810	
	2 a	24" Grab Bars	1	EA	\$	35.00	\$35		
	2 b	38" Grab Bars	1	EA	\$	60.00	\$60		
	2 c	Towel Bars	15	EA	\$	65.00	\$975		
	2 d	Toilet Paper Dispenser	6	EA	\$	125.00	\$750		
	B.	Signage Allowance						\$5,000	\$5,000
	1	Building Signage						\$5,000	
	1 a	Monument Sign	1	LS	\$	500.00	\$500		
	1 b	Dimensional Letters	20	EA	\$	150.00	\$3,000		
	1 c	Way Finding Signage	30	EA	\$	50.00	\$1,500		
	C.	Visual Display Boards							\$420
	1	Display Boards						\$420	
	1 a	8' Dry Erase Boards	2	EA	\$	155.00	\$310		
	1 b	4' Tack Boards	2	EA	\$	55.00	\$110		
	D.	Door & Wall Protection							\$3,500
	1	Wall Protection						\$3,500	
	1 a	4' High Self-Adhering Panel	1	LS	\$	3,600.00	\$3,600		
	E.	Flag Poles							\$4,250
	1	Flag Poles						\$4,250	
	1 a	38' Aluminum Pole	1	EA	\$	4,250.00	\$4,250		
	F.	Fire Protection Specialties							\$675
	1	Fire Protection						\$675	
	1 a	Fire Extinguisher Cabinets	3	EA	\$	150.00	\$450		
	1 b	Fire Extinguishers	3	EA	\$	75.00	\$225		
<b>Division 11000 EQUIPMENT</b>									<b>\$35,600</b>
	A.	Owner Furnished/Contractor Installed							\$25,000
	1	Owner Furnished/Contractor Installed						\$25,000	
	1 a	Owner Furnished/Contractor Installed Allowance	1	LS	\$	25,000.00	\$25,000		
	B.	Appliances							\$10,600
	1	Appliances						\$10,600	
	1 a	Appliance Allowance	1	LS	\$	10,600.00	\$10,600		
<b>Division 12000 FURNISHINGS</b>									<b>\$3,900</b>
	A.	Window Treatment							\$3,900
	1	Window Treatments						\$3,900	
	1 a	Roller Shades	600	SF	\$	6.50	\$3,900		
<b>Division 13000 SPECIAL CONSTRUCTION</b>									<b>\$342,997</b>
	A.	Metal Building							\$235,005
	1	Metal Building System						\$235,005	
	1 a	Bid Package #1 Bid	1	LS	\$	235,005.00	\$235,005		
	B.	Metal Building Erection							\$107,992
	1	Metal Building System						\$107,992	
	1 a	Metal Building	1	LS	\$	107,992.00	\$107,992		

Division 14000	CONVEYING EQUIPMENT						\$0
Division 21000	FIRE SUPPRESSION						\$32,641
	A.	Fire Protection					\$32,641
	1	Fire Suppression					\$32,641
	1 a	Fire Suppression	1	LS	\$ 32,641.00	-\$32,641	\$32,641
Division 22&23	MECHANICAL						\$608,690
	A.	Mechanical (Plumbing & HVAC)					\$608,690
	1	Mechanical (Plumbing & HVAC)					\$608,690
	1 a	Mechanical	1	LS	\$ 608,690.00	-\$608,690	\$608,690
Division 28000	ELECTRICAL						\$421,000
	A.	Electrical & Fire Alarm					\$421,000
	1	Building Electrical					\$421,000
	1 a	Electrical System	1	LS	\$ 421,000.00	-\$421,000	\$421,000
	SUBTOTAL						\$4,030,117
	BUDGET SUB-TOTAL						\$4,030,117

**City of Lincoln**  
**Fire Station #15**

				Detail	Detail	Div. Subtotal
<b>Division 02000 SITEWORK</b>						<b>\$868,824</b>
A.	Earthwork					\$208,000
1	Earthwork & Grading					\$208,000
1 a	Bid Package #1 Bid	1	LS	\$ 208,000.00	\$208,000	
B.	Utilities					\$183,745
1	Utilities					\$183,745
1 a	Utilities	1	LS	\$ 153,745.00	\$183,745	
1 b	EO Water Main Allowance	1	LS	\$ 30,000.00	\$30,000	
C.	Erosion Control					\$31,665
1	BMPs					\$19,965
1 a	Silt Fence	2,369	LF	\$ 4.50	\$10,801	
1 b	Area Inlets	5	EA	\$ 225.00	\$1,125	
1 c	Curb Inlet Socks	2	EA	\$ 95.00	\$190	
1 d	Straw Mattes	8	EA	\$ 65.00	\$520	
1 e	Erosion Control Matting	29,877	SF	\$ 0.25	\$7,469	
2	Soil Stabilization					\$11,700
2 a	Temp Seeding	60,000	SF	\$ 0.12	\$7,200	
2 b	Erosion Control Matting	25,000	SF	\$ 0.18	\$4,500	
D.	Concrete Paving & Walkways					\$489,165
1	Sidewalks					\$29,547
1 a	6" Concrete	5,495	SF	\$ 4.99	\$28,071	
1 b	WWM	5,495	SF	\$ 0.26	\$1,429	
1 c	Sub Base (2")	48	TN	\$ 29.00	\$1,248	
2	Paving					\$469,617
2 a	6" Concrete	20,910	SF	\$ 5.31	\$111,032	
2 b	6" Concrete	61,635	SF	\$ 5.91	\$305,163	
2 c	Integral Curb & Gutter	2,930	LF	\$ 8.50	\$22,355	
2 d	Thickened Edge	644	LF	\$ 14.45	\$7,881	
2 e	Expansion Dowels	800	EA	\$ 1.45	\$870	
2 f	WWM	20,910	SF	\$ 0.29	\$9,437	
2 g	Sub Base (2")	650	TN	\$ 26.00	\$16,900	
E.	Seed & Sodding					\$16,890
1	Seed & Sodding					\$16,890
1 a	Fine Grading/ Tilling/ Raking	85,000	SF	\$ 0.05	\$4,250	
1 b	Broadcast Seeding	64,000	SF	\$ 0.09	\$5,760	
1 c	Sod	21,500	SF	\$ 0.32	\$8,880	
F.	Site Improvements					\$29,460
1	Retaining Walls					\$21,210
1 a	Large Block Retaining Wall	505	SF	\$ 42.00	\$21,210	
2	Temp Fencing					\$5,000
2 a	Temp Fencing	1	LS	\$ 5,000.00	\$5,000	
3	Trash Enclosure Gates					\$3,250
3 a	Trash Enclosure Gates	1	LS	\$ 3,250.00	\$3,250	
<b>Division 03000 CONCRETE</b>						<b>\$872,080</b>
A.	Footings/CIP Walls					\$553,116
1	Footings					\$489,884
1 a	Placing Grade Beams/ Continuous Footings	655	CY	\$ 349.00	\$204,165	
1 b	Placing Pad Footings	656	CY	\$ 349.00	\$229,944	
1 c	Rigid Insulation	3,120	SF	\$ 2.25	\$7,020	
1 d	Tying Rebar	93	TN	\$ 535.00	\$49,755	
2	CIP Stem Walls					\$28,032
2 a	Tying Rebar	3	TN	\$ 665.00	\$1,995	
2 b	Formwork	850	SF	\$ 17.25	\$14,863	
2 c	Placing Concrete	26	CY	\$ 449.00	\$11,674	
3	Equipment					\$35,200
3 a	Backhoe	2	MO	\$ 4,800.00	\$9,600	
3 b	Skidloader	2	MO	\$ 3,200.00	\$6,400	
3 c	Forklift	2	MO	\$ 3,900.00	\$7,800	
3 d	Pumps	8	EA	\$ 1,425.00	\$11,400	
B.	Reinforcing Steel					\$112,928
1	Rebar & WWM					\$112,928
1 a	Footing Rebar	93	TN	\$ 935.00	\$88,055	
1 b	CIP Stem Walls Rebar	2	TN	\$ 935.00	\$1,870	
1 c	Slabs Rebar	8	TN	\$ 935.00	\$5,143	
1 d	Masonry Rebar	6	TN	\$ 935.00	\$4,675	
1 e	6x8x2.9x2.9 WWM	24,000	SF	\$ 0.34	\$8,160	
1 f	Reinforcing Supports	1	LS	\$ 6,125.00	\$6,125	
C.	Concrete Flatwork					\$206,037

1	Slab on Grade					\$178,896	
1 a	4" SOG	18,076	SF	\$	6.20	\$98,180	
1 b	8" SOG	705	SF	\$	6.86	\$4,124	
1 c	7" SOG	5,770	SF	\$	6.14	\$35,428	
1 d	Thickened Edge	850	LF	\$	15.25	\$12,863	
1 e	Locker Bases	120	SF	\$	15.00	\$1,800	
1 f	Trench Drain Concrete	100	LF	\$	23.30	\$2,330	
1 g	Rock Sub Base (4")	438	TN	\$	28.00	\$11,388	
1 h	Poly Vapor Barrier	28,000	SF	\$	0.12	\$3,120	
1 i	Rebar Tying	0	TN	\$	526.00	\$2,880	
1 j	WWM Tying	24,000	SF	\$	0.24	\$5,760	
2	Slab On Deck						\$9,241
2 a	4" SOD	1,865	SF	\$	6.31	\$9,841	
2 b	WWM Tying	1,865	SF	\$	0.24	\$400	
3	Equipment						\$17,800
3 a	Skidloader	2	MO	\$	3,200.00	\$6,400	
3 b	Pumps	8	EA	\$	1,425.00	\$11,400	
Division 04000 MASONRY							\$316,335
A.	CMU/Brick						\$316,335
1	CMU					\$188,472	
1 a	4" CMU	1,730	SF	\$	12.00	\$20,760	
1 b	8" CMU	6,732	SF	\$	16.00	\$91,712	
1 c	Horizontal Reinforcing	4,888	LF	\$	0.49	\$2,301	
1 d	Grouting	182	CY	\$	261.00	\$42,282	
1 e	Rubbing/Cleaning	7,492	SF	\$	0.19	\$1,418	
2	Brick Veneer						\$108,382
2 a	Brick Veneer	3,010	SF	\$	14.85	\$44,689	
2 b	Cultured Stone	1,730	SF	\$	28.00	\$44,980	
2 c	Flashings	895	LF	\$	8.26	\$7,384	
2 d	Reinforcing	4,780	LF	\$	0.24	\$1,147	
2 e	Insulation	4,740	SF	\$	1.65	\$7,821	
2 f	Washing	4,740	SF	\$	0.07	\$332	
3	Cast Stone						\$80,600
3 a	8" Window Sills	1,010	LF	\$	60.00	\$60,600	
3 b	8" Window Sills		LF	\$	70.00	\$0	
Division 05000 METALS							\$123,950
A.	Structural steel						\$78,900
1	Structural Framing					\$63,700	
1 a	Columns	2	TN	\$	2,100.00	\$4,200	
1 b	Beams	3	TN	\$	1,900.00	\$5,700	
1 c	Joints	4	TN	\$	1,650.00	\$6,600	
1 d	Bracing	3	TN	\$	2,150.00	\$6,450	
1 e	Misc. Steel	15	TN	\$	2,050.00	\$30,750	
2	Railings						\$4,500
2 a	Standard 1.5" dia Pipe Rail- 42" tall	100	LF	\$	45.00	\$4,500	
3	Stairs						\$20,700
3 a	Steel Pan Stairs	48	EA	\$	450.00	\$20,700	
B.	Steel/Precast Erection						\$44,450
1	Structural Steel Erection					\$29,650	
1 a	Columns	2	TN	\$	850.00	\$1,700	
1 b	Beams	3	TN	\$	750.00	\$2,250	
1 c	Joints	4	TN	\$	950.00	\$3,800	
1 d	Bracing	3	TN	\$	1,150.00	\$3,450	
1 e	Misc. Steel	15	TN	\$	1,250.00	\$18,750	
2	Railings Install						\$3,500
2 a	Standard 1.5" dia Pipe Rail- 42" tall	100	LF	\$	35.00	\$3,500	
3	Stairs Install						\$11,000
3 a	Steel Pan Stairs	44	EA	\$	250.00	\$11,000	
Division 06000 WOODS, PLASTICS & COMPOSITES							\$349,159
A.	Rough carpentry						\$182,944
1	Roof Curb					\$53,809	
1 a	2x4's	2,290	LF	\$	6.91	\$15,824	
1 b	2x8's	2,290	LF	\$	7.65	\$17,519	
1 c	3/4" Plywood	2,056	SF	\$	6.99	\$20,667	
2	In-Wall Backing						\$45,650
2 a	2x8's	3,112	LF	\$	7.65	\$23,807	
2 b	3/4" Plywood	1,852	SF	\$	6.99	\$11,498	
2 c	Metal Strapping	1	LS	\$	4,980.00	\$4,980	
2 d	Hardware	1	LS	\$	5,365.00	\$5,365	
3	Opening Prep						\$50,785
3 a	2x4's Bucks	2,158	LF	\$	6.91	\$14,912	
3 b	2x8's Bucks	3,590	LF	\$	7.65	\$27,509	
3 c	Hollow Metal Frame Prep	2,358	LF	\$	3.56	\$8,384	
4	Timbers						\$12,600
4 a	Exterior Timbers	120	LF	\$	42.60	\$5,100	
4 b	Misc. Hardware	1	LS	\$	7,500.00	\$7,500	
B.	Finish carpentry						\$38,140
1	Cabinets						\$14,230
1 a	Uppers	105	LF	\$	23.00	\$2,385	
1 b	Lowers	245	LF	\$	18.00	\$4,410	
1 c	Wood Bench at Shower Room	5	EA	\$	100.00	\$500	

	1 d	Wardrobe Locker	63	EA	\$ 76.00	\$4,725		
	1 e	Wardrobes	20	LF	\$ 40.00	\$800		
	2	Doors & Hardware					\$18,700	
	2 a	Wood Doors	63	EA	\$ 70.00	\$4,410		
	2 b	Hollow Metal Doors	22	EA	\$ 70.00	\$1,540		
	2 c	Hardware	85	EA	\$ 150.00	\$12,750		
	3	Specialties Install					\$6,210	
	3 a	Toilet Compartments	8	EA	\$ 400.00	\$3,200		
	3 b	Urinal Screens	4	EA	\$ 125.00	\$500		
	3 c	Toilet Accessories	69	EA	\$ 30.00	\$2,070		
	3 d	Visual Display Boards	8	EA	\$ 55.00	\$440		
	C.	Millwork & Casework						\$146,076
	1	Plastic Laminate Cabinets					\$83,625	
	1 a	Uppers	165	LF	\$ 85.00	\$14,025		
	1 b	Lowers	245	LF	\$ 160.00	\$39,760		
	1 c	Wood Bench at Shower Room	5	EA	\$ 850.00	\$3,250		
	1 d	Wardrobe Locker	63	EA	\$ 400.00	\$25,200		
	1 e	Wardrobes	20	LF	\$ 220.00	\$4,400		
	2	Simulated Stone					\$62,450	
	2 a	Solid Surface Countertops	730	SF	\$ 65.00	\$47,450		
	2 b	Solid Surface Sink Opening	15	EA	\$ 250.00	\$3,750		
	2 c	Solid Surface Window Sills	376	LF	\$ 30.00	\$11,260		
<b>DIVISION 07000 THERMAL &amp; MOISTURE PROTECTION</b>								<b>\$290,849</b>
	A.	Roofing						\$11,821
	1	Roof Accessories					\$11,821	
	1 a	Snow Guards	1	LS	\$ 11,821.00	\$11,821		
	B.	Fiber Cement Siding					\$93,150	
	1	Fiber Cement Siding					\$93,150	
	1 a	Lap Siding	12,420	SF	\$ 7.50	\$93,150		
	C.	Insulation						\$102,828
	1	Metal Building Insulation					\$30,137	
	1 a	Metal Building Insulation	1	LS	\$ 30,137.00	\$30,137		
	2	Batt Insulation					\$72,891	
	2 a	R-25 Thermal Insulation	15,815	SF	\$ 1.80	\$27,027		
	2 b	R-19 Sound Batt	38,925	SF	\$ 1.15	\$44,764		
	D.	Air Barrier						\$52,338
	1	Air Barriers					\$52,338	
	1 a	Fluid Applied Air Barrier	17,160	SF	\$ 3.05	\$52,338		
	E.	Joint Sealants						\$39,913
	1	Exterior Joint Sealants					\$21,375	
	1 a	Hot Pour Rubberized Asphalt	13,500	LF	\$ 1.15	\$15,525		
	1 b	Self Leveling Urethane	2,800	LF	\$ 2.25	\$6,850		
	2	Interior Joint Sealants					\$18,538	
	2 a	Top of Wall Acoustical Joint Sealants	6,110	LF	\$ 2.25	\$13,748		
	2 b	Fire-Resistant Joint Sealants	515	LF	\$ 7.00	\$3,605		
	2 c	Casework & Countertop Joint Sealants	790	LF	\$ 1.80	\$1,422		
<b>DIVISION 08000 OPENINGS</b>								<b>\$287,344</b>
	A.	HM Doors/Frames, WD Doors, Hardware						\$136,995
	1	Doors					\$30,080	
	1 a	3'x7' Prefinished Wood Door	63	EA	\$ 320.00	\$20,160		
	1 b	3'x7' Hollow Metal Door	22	EA	\$ 460.00	\$9,900		
	2	Hollow Metal Frames					\$20,285	
	2 a	3'x7' HM Frame	79	EA	\$ 245.00	\$19,355		
	2 b	6'x7' HM Frame	3	EA	\$ 310.00	\$930		
	3	Hardware					\$86,650	
	3 a	Hinges, Handle, Closer, Kick Plate	85	EA	\$ 600.00	\$51,000		
	3 b	Panic Bars	10	EA	\$ 900.00	\$9,000		
	3 c	Card Access Control Hardware	8	EA	\$ 2,000.00	\$16,000		
	3 d	Aluminum Door Hardware	6	EA	\$ 1,050.00	\$6,280		
	3 e	Automatic Operators	2	EA	\$ 2,700.00	\$5,400		
	B.	Aluminum & Glazing						\$89,075
	1	Doors					\$5,250	
	1 a	3'x7' Aluminum Door	6	EA	\$ 1,050.00	\$6,280		
	2	Storefront					\$83,825	
	2 a	Exterior Storefront	1,725	SF	\$ 37.00	\$63,825		
	C.	Operable Windows						\$20,295
	1	Operable Windows					\$20,295	
	1 a	Operable Windows	495	SF	\$ 41.00	\$20,295		
	D.	OH Doors/Colling Doors						\$60,978
	1	Overhead Vertical Lift Doors					\$48,578	
	1 a	14'x14' Insulated Steel Door 3x Glass	4	EA	\$ 6,350.00	\$21,400		
	1 b	14'x14' Insulated Steel Door	4	EA	\$ 6,196.00	\$20,784		
	1 c	8'x9' Insulated	1	EA	\$ 4,395.00	\$4,395		
	2	Operators					\$14,400	
	2 a	Operators	9	EA	\$ 1,600.00	\$14,400		
<b>DIVISION 09000 FINISHES</b>								<b>\$800,946</b>
	A.	Metal Studs & Drywall						\$527,339
	1	Walls					\$366,857	
	1 a	Interior 2x4 Stud Walls	38,925	SF	\$ 7.85	\$309,454		

1 b	Exterior 2x6 Stud Walls	16,616	SF	\$	0.80	\$163,443		
1 c	Level 3 Baffle Panels	120	SF	\$	33.00	\$3,960		
2	Bulkheads						\$37,587	
2 a	Bulkheads	3,005	SF	\$	0.65	\$37,587		
3	Door Frame Installation						\$22,805	
3 a	Hollow Metal Frame Install	06	EA	\$	241.00	\$22,895		
B.	Ceilings						\$65,827	\$65,827
1	Ceilings							
1 a	Acoustical Panel Ceilings	12,440	SF	\$	2.85	\$35,454		
1 b	Suspended Gyp Board Ceilings	6,810	SF	\$	4.46	\$30,373		
C.	Flooring						\$25,860	\$108,638
1	Carpet							
1 a	Carpet Tile	6,820	SF	\$	3.50	\$23,891		
1 b	Walk-off Carpet	190	SF	\$	10.60	\$1,995		
2	Resilient						\$21,950	
2 b	Athletic Rubber	1,250	SF	\$	9.00	\$11,250		
2 c	Rubber Base	0,465	LF	\$	1.65	\$10,700		
3	Concrete Flooring						\$60,702	
3 a	Polished Concrete	8,480	SF	\$	5.30	\$44,944		
3 b	Sealed Concrete	0,650	SF	\$	1.65	\$15,758		
D.	Tile						\$27,734	\$27,734
1	Wall Tile							
1 a	Ceramic Tile	1,981	SF	\$	14.00	\$27,734		
E.	Acoustical Wall Components						\$2,440	\$2,440
1	Acoustical Wall Components							
1 a	Textum	305	SF	\$	8.00	\$2,440		
F.	Painting & Wallcoverings						\$6,270	\$69,059
1	Ceiling Paint							
1 a	Gyp Ceilings	6,270	SF	\$	1.00	\$6,270		
2	Wall Paint						\$54,759	
2 a	Gyp Board	48,685	SF	\$	0.90	\$43,817		
2 b	CMU	9,515	SF	\$	1.15	\$10,942		
3	Misc. Painting						\$8,040	
3 a	Rallings	100	LF	\$	7.00	\$700		
3 b	Door Frames	62	EA	\$	60.00	\$3,720		
3 c	Hollow Metal Doors	22	EA	\$	110.00	\$2,420		

**Division 1000 SPECIALTIES** \$141,027

A.	Toilet Compartments/Accessories						\$4,370	\$7,537
1	Compartments							
1 a	Toilet Partitions	4	EA	\$	725.00	\$2,900		
1 b	Urinal Screens	2	EA	\$	165.00	\$330		
1 c	Shower Curtains & Rods	12	EA	\$	95.00	\$1,140		
2	Accessories						\$3,167	
2 a	24" Grab Bars	10	EA	\$	45.00	\$450		
2 b	30" Grab Bars	10	EA	\$	65.00	\$650		
2 c	Towel Bars	16	EA	\$	60.00	\$960		
2 d	Toilet Paper Dispenser	12	EA	\$	40.00	\$480		
2 e	Sanitary Napkin Dispenser	2	EA	\$	251.00	\$502		
2 f	Sanitary Napkin Receptacle	2	EA	\$	55.00	\$110		
B.	Signage Allowance						\$10,000	\$10,000
1	Building Signage							
1 a	Monument Sign	1	LS	\$	500.00	\$500		
1 b	Dimensional Letters	40	EA	\$	150.00	\$6,000		
1 c	Way Finding Signage	70	EA	\$	50.00	\$3,500		
C.	Lockers						\$114,000	\$114,000
1	Lockers							
1 a	Police Lockers	76	EA	\$	1,500.00	\$114,000		
D.	Visual Display Boards						\$840	\$840
1	Display Boards							
1 a	8' Dry Erase Boards	4	EA	\$	165.00	\$660		
1 b	4' Tack Boards	4	EA	\$	55.00	\$220		
E.	Door & Wall Protection						\$3,500	\$3,500
1	Wall Protection							
1 a	4' High Self-Adhering Panel	1	LS	\$	3,500.00	\$3,500		
F.	Flag Poles						\$4,250	\$4,250
1	Flag Poles							
1 a	36' Aluminum Pole	1	EA	\$	4,250.00	\$4,250		
G.	Fire Protection Specialties						\$900	\$900
1	Fire Protection							
1 a	Fire Extinguisher Cabinets	4	EA	\$	150.00	\$600		
1 b	Fire Extinguishers	4	EA	\$	75.00	\$300		

**Division 1100 EQUIPMENT** \$41,500

A.	Owner Furnished/Contractor Installed						\$30,000	\$30,000
1	Owner Furnished/Contractor Installed							
1 a	Owner Furnished/Contractor Installed Allowance	1	LS	\$	30,000.00	\$30,000		
B.	Appliances						\$11,500	\$11,500
1	Appliances							
1 a	Appliance Allowance	1	LS	\$	11,500.00	\$11,500		

**Division 1200 FURNISHINGS** \$6,435

	A.	Window Treatment							\$6,435
	1	Window Treatments							
	1 a	Roller Shades	990	SF	\$ 6.50	\$6,435	\$6,435		
Division 13000		SPECIAL CONSTRUCTION							\$917,058
	A.	Metal Building							\$678,042
	1	Metal Building System							
	1 a	Bld. Package #1, Bld.	1	LS	\$ 578,042.00	\$578,042	\$578,042		
	B.	Metal Building Erection							\$339,016
	1	Metal Building System							
	1 a	Metal Building	1	LS	\$ 339,016.00	\$339,016	\$339,016		
Division 14000		CONVEYING EQUIPMENT							\$0
Division 21000		FIRE SUPPRESSION							\$64,119
	A.	Fire Protection							\$64,119
	1	Fire Suppression							
	1 a	Fire Suppression	1	LS	\$ 64,119.00	\$64,119	\$64,119		
Division 22&23		MECHANICAL							\$1,066,970
	A.	Mechanical (Plumbing & HVAC)							\$1,066,970
	1	Mechanical (Plumbing & HVAC)							
	1 a	Mechanical	1	LS	\$ 1,066,970.00	\$1,066,970	\$1,066,970		
Division 28000		ELECTRICAL							\$1,001,500
	A.	Electrical & Fire Alarm							\$1,001,500
	1	Building Electrical							
	1 a	Electrical System	1	LS	\$ 1,001,500.00	\$1,001,500	\$1,001,500		
		SUBTOTAL							\$7,254,696
		BUDGET SUB-TOTAL							\$7,254,696

**City of Lincoln**  
**Fire Station #16**

				Detail	Detail	Div. Subtotal
<b>Division 02000 SITEWORK</b>						<b>\$783,865</b>
<b>A.</b>	<b>Earthwork</b>					<b>\$276,635</b>
1	Site Earthwork				\$76,285	
1 a	Stripping/Grubbing & Stockpiling	1,115	CY \$ 2.50	\$2,788		
1 b	Site Grading	60,115	SF \$ 0.65	\$39,075		
1 c	Topsoil Re-Spread	698	CY \$ 13.60	\$9,423		
1 d	Construction Entrance	1	LS \$ 10,000.00	\$10,000		
1 e	Surveying	1	LS \$ 15,000.00	\$15,000		
2	Building Pads				\$200,350	
2 a	Building Cut/Fill & Over Excavation	8,265	CY \$ 10.49	\$86,700		
2 b	Grading of Building Pads	21,000	SF \$ 0.65	\$13,950		
2 c	New Site Allowance	1	LS \$ 100,000.00	\$100,000		
<b>B.</b>	<b>Utilities</b>					<b>\$280,545</b>
1	Utilities				\$280,545	
1 a	Utilities	1	LS \$ 180,545.00	\$180,545		
1 b	New Site Allowance	1	LS \$ 100,000.00	\$100,000		
<b>C.</b>	<b>Erosion Control</b>					<b>\$4,960</b>
1	BMPs				\$4,960	
1 a	Silt Fence	960	LF \$ 4.50	\$4,320		
1 b	Area Inlets	2	EA \$ 225.00	\$450		
1 c	Curb Inlet Socks	2	EA \$ 95.00	\$190		
<b>D.</b>	<b>Concrete Paving &amp; Walkways</b>					<b>\$183,338</b>
1	Sidewalks				\$17,722	
1 a	5" Concrete	3,315	SF \$ 4.80	\$16,210		
1 b	WWM	3,315	SF \$ 0.26	\$862		
1 c	Sub Base (2")	26	TN \$ 26.00	\$650		
2	Paving				\$165,616	
2 a	6" Concrete	2,845	SF \$ 6.15	\$14,652		
2 b	8" Concrete	22,107	SF \$ 6.91	\$130,652		
2 c	Integral Curb & Gutter	914	LF \$ 8.50	\$7,769		
2 d	Thickened Edge	412	LF \$ 14.45	\$5,953		
2 e	Expansion Dowels	425	EA \$ 1.10	\$468		
2 f	WWM	2,845	SF \$ 0.26	\$740		
2 g	Sub Base (2")	207	TN \$ 26.00	\$5,382		
<b>E.</b>	<b>Seed &amp; Sodding</b>					<b>\$3,877</b>
1	Seed & Sodding				\$3,877	
1 a	Fine Grading/ Tilling/ Raking	17,820	SF \$ 0.05	\$891		
1 b	Broadcast Seeding	9,320	SF \$ 0.08	\$746		
1 c	Sod	7,000	SF \$ 0.32	\$2,240		
<b>F.</b>	<b>Site Improvements</b>					<b>\$34,510</b>
1	Retaining Walls				\$26,280	
1 a	Segmented Retaining Walls (5' Tall)	1,010	SF \$ 26.00	\$26,280		
2	Temp Fencing				\$6,000	
2 a	Temp Fencing	1	LS \$ 5,000.00	\$5,000		
3	Trash Enclosure Gates				\$3,250	
3 a	Trash Enclosure Gates	1	LS \$ 3,250.00	\$3,250		
<b>Division 03000 CONCRETE</b>						<b>\$468,709</b>
<b>A.</b>	<b>Footings/CIP Walls</b>					<b>\$305,443</b>
1	Footings				\$263,860	
1 a	Placing Grade Beams/ Continuous Footings	275	CY \$ 349.00	\$95,975		
1 b	Placing Pad Footings	395	CY \$ 349.00	\$137,855		
1 c	Rigid Insulation	1,220	SF \$ 2.25	\$2,745		
1 d	Tying Rebar	51	TN \$ 535.00	\$27,285		
2	CIP Stem Walls				\$10,658	
2 a	Tying Rebar	2	TN \$ 565.00	\$1,130		
2 b	Formwork	240	SF \$ 17.25	\$4,140		
2 c	Placing Concrete	12	CY \$ 449.00	\$5,388		
3	Equipment				\$30,925	
3 a	Backhoe	2	MO \$ 4,800.00	\$9,600		
3 b	Skidloader	2	MO \$ 3,200.00	\$6,400		
3 c	Forklift	2	MO \$ 3,900.00	\$7,800		
3 d	Pumps	6	EA \$ 1,425.00	\$7,125		
<b>B.</b>	<b>Reinforcing Steel</b>					<b>\$64,741</b>
1	Rebar & WWM				\$64,741	
1 a	Footling Rebar	51	TN \$ 935.00	\$47,685		
1 b	CIP Stem Walls Rebar	2	TN \$ 935.00	\$1,870		
1 c	Slabs Rebar	4	TN \$ 935.00	\$3,740		
1 d	Masonry Rebar	4	TN \$ 935.00	\$3,740		
1 e	6x6x2.9x2.9 WWM	7,665	SF \$ 0.34	\$2,606		

C.	1 f	Reinforcing Supports	1	LB	\$	6,100.00	\$5,100		
	1	Concrete Flatwork						\$80,697	\$88,526
	1 a	4" SOG	6,605	SF	\$	6.20	\$34,346		
	1 b	7" SOG	4,007	SF	\$	6.14	\$24,603		
	1 c	Thickened Edge	521	LF	\$	15.26	\$7,945		
	1 d	Locker Bases	140	LF	\$	15.00	\$2,100		
	1 e	Trench Drain Concrete	80	LF	\$	23.36	\$1,868		
	1 f	Rock Sub Base (4")	181	TN	\$	26.00	\$4,706		
	1 g	Poly Vapor Barrier	10,600	SF	\$	0.12	\$1,272		
	1 h	Rebar Tying	4	TN	\$	525.00	\$2,100		
	1 j	WWM Tying	6,000	SF	\$	0.24	\$1,050		
	2	Slab On Deck						\$6,828	
	2 a	4" SOD	1,060	SF	\$	5.31	\$5,576		
	2 b	WWM Tying	1,060	SF	\$	0.24	\$252		
	3	Equipment						\$12,100	
	3 a	Skidloader	2	MO	\$	3,200.00	\$6,400		
	3 b	Pumps	4	EA	\$	1,425.00	\$5,700		
Division 04000		MASONRY							\$170,899
A.		CMU/Brick							\$170,899
	1	CMU						\$81,134	
	1 a	8" CMU	4,911	SF	\$	16.00	\$78,576		
	1 b	Horizontal Reinforcing	6,680	LF	\$	0.49	\$3,273		
	1 c	Grouting	32	CY	\$	261.00	\$8,352		
	1 d	Rubbing/Cleaning	4,911	SF	\$	0.19	\$933		
	2	Brick Veneer						\$51,164	
	2 a	Brick Veneer	2,651	SF	\$	14.85	\$39,307		
	2 b	Flashings	650	LF	\$	8.25	\$5,363		
	2 c	Reinforcing	7,254	LF	\$	0.24	\$1,741		
	2 d	Insulation	2,700	SF	\$	1.65	\$4,455		
	2 e	Washing	2,651	SF	\$	0.09	\$239		
	3	Cast Stone						\$28,600	
	3 a	5" Window Sills	76	LF	\$	50.00	\$3,760		
	3 b	6" Window Sills	355	LF	\$	70.00	\$24,850		
Division 05000		METALS							\$71,950
A.		Structural steel							\$46,100
	1	Structural Framing						\$33,500	
	1 a	Columns	2	TN	\$	2,100.00	\$4,200		
	1 b	Beams	2	TN	\$	1,900.00	\$3,800		
	1 c	Joints	3	TN	\$	1,600.00	\$4,800		
	1 d	Bracing	2	TN	\$	2,150.00	\$4,300		
	1 e	Misc. Steel	8	TN	\$	2,050.00	\$16,400		
	2	Railings						\$2,250	
	2 a	Standard 1.5" dia Pipe Rail- 42" tall	50	LF	\$	45.00	\$2,250		
	3	Stairs						\$10,350	
	3 a	Steel Pan Stairs	23	EA	\$	450.00	\$10,350		
B.		Steel/Precast Erection						\$18,350	\$25,850
	1	Structural Steel Erection						\$18,350	
	1 a	Columns	2	TN	\$	850.00	\$1,700		
	1 b	Beams	2	TN	\$	750.00	\$1,500		
	1 c	Joints	3	TN	\$	950.00	\$2,850		
	1 d	Bracing	2	TN	\$	1,150.00	\$2,300		
	1 e	Misc. Steel	8	TN	\$	1,250.00	\$10,000		
	2	Railings Install						\$1,750	
	2 a	Standard 1.5" dia Pipe Rail- 42" tall	50	LF	\$	35.00	\$1,750		
	3	Stairs Install						\$5,750	
	3 a	Steel Pan Stairs	23	EA	\$	250.00	\$5,750		
Division 06000		WOODS, PLASTICS & COMPOSITES							\$164,205
A.		Rough carpentry						\$20,162	\$78,813
	1	Roof Curb							
	1 a	2x4's	835	LF	\$	8.91	\$5,770		
	1 b	2x6's	835	LF	\$	7.65	\$6,388		
	1 c	3/4" Plywood	1,150	SF	\$	8.98	\$10,323		
	2	In-Wall Backing						\$23,758	
	2 a	2x6's	1,458	LF	\$	7.65	\$11,136		
	2 b	3/4" Plywood	1,125	SF	\$	6.98	\$7,830		
	2 c	Metal Strapping	1	LS	\$	1,250.00	\$1,250		
	2 d	Hardware	1	LS	\$	3,540.00	\$3,540		
	3	Opening Prep						\$22,299	
	3 a	2x4's Bucks	1,258	LF	\$	6.91	\$8,679		
	3 b	2x6's Bucks	1,188	LF	\$	7.65	\$9,088		
	3 c	Hollow Metal Frame Prep	1,275	LF	\$	3.55	\$4,523		
	4	Timbers						\$12,500	
	4 a	Exterior Timbers	120	LF	\$	42.50	\$5,100		
	4 b	Misc. Hardware	1	LS	\$	7,600.00	\$7,600		
B.		Finish carpentry						\$7,733	\$19,683
	1	Cabinets						\$7,733	
	1 a	Uppers	58	LF	\$	23.00	\$1,334		
	1 b	Lowes	121	LF	\$	18.00	\$2,178		
	1 c	Wood Bench at Shower Room	4	EA	\$	100.00	\$400		



	2 a	Bulkheads	1,211	SF	\$	9.85	\$11,886		
	3	Door Frame Installation						\$10,845	\$10,845
	3 a	Hollow Metal Frame Install	45	EA	\$	241.00	\$10,845		
	B.	Ceilings						\$19,859	\$19,859
	1	Ceilings						\$19,859	
	1 a	Acoustical Panel Ceilings	2,915	SF	\$	2.85	\$8,308		
	1 b	Suspended Gyp Board Ceilings	2,590	SF	\$	4.40	\$11,551		
	C.	Flooring						\$44,726	\$44,726
	1	Carpet						\$6,598	
	1 a	Carpet Tile	1,735	SF	\$	3.50	\$6,073		
	1 b	Walk-off Carpet	50	SF	\$	10.50	\$525		
	2	Resilient						\$14,007	
	2 a	Athletic Rubber	560	SF	\$	9.00	\$5,040		
	2 b	Rubber Base	5,980	LF	\$	1.85	\$9,887		
	3	Concrete Flooring						\$23,222	
	3 a	Polished Concrete	2,440	SF	\$	5.25	\$12,810		
	3 b	Sealed Concrete	6,310	SF	\$	1.85	\$10,412		
	D.	Tile						\$5,250	\$5,250
	1	Wall Tile						\$5,250	
	1 a	Ceramic Tile	375	SF	\$	14.00	\$5,250		
	E.	Painting & Wallcoverings						\$34,874	\$34,874
	1	Ceiling Paint						\$2,590	
	1 a	Gyp Ceilings	2,590	SF	\$	1.00	\$2,590		
	2	Wall Paint						\$25,844	
	2 a	Gyp Board	19,766	SF	\$	1.00	\$19,766		
	2 b	CMU	4,950	SF	\$	1.25	\$6,188		
	3	Misc. Painting						\$6,340	
	3 a	Railings	100	LF	\$	7.00	\$700		
	3 b	Door Frames	50	EA	\$	60.00	\$3,000		
	3 c	Hollow Metal Doors	24	EA	\$	110.00	\$2,640		
Division 10000		SPECIALTIES						\$13,565	\$13,565
	A.	Toilet Compartments/Accessories						\$1,365	\$1,365
	1	Compartments						\$380	
	1 a	Shower Curtains & Rods	4	EA	\$	95.00	\$380		
	2	Accessories						\$985	
	2 a	24" Grab Bars	1	EA	\$	35.00	\$35		
	2 b	36" Grab Bars	1	EA	\$	60.00	\$60		
	2 c	Towel Bars	12	EA	\$	65.00	\$780		
	2 d	Toilet Paper Dispenser	4	EA	\$	30.00	\$120		
	B.	Signage Allowance						\$5,000	\$5,000
	1	Building Signage						\$5,000	
	1 a	Monument Sign	1	LS	\$	500.00	\$500		
	1 b	Dimensional Letters	20	EA	\$	150.00	\$3,000		
	1 c	Way Finding Signage	30	EA	\$	50.00	\$1,500		
	C.	Flag Poles						\$4,250	\$4,250
	1	Flag Poles						\$4,250	
	1 a	36" Aluminum Pole	1	EA	\$	4,250.00	\$4,250		
	D.	Door & Wall Protection						\$2,500	\$2,500
	1	Wall Protection						\$2,500	
	1 a	4' High Self-Adhering Panel	1	LS	\$	2,500.00	\$2,500		
	E.	Fire Protection Specialties						\$450	\$450
	1	Fire Protection						\$450	
	1 a	Fire Extinguisher Cabinets	2	EA	\$	150.00	\$300		
	1 b	Fire Extinguishers	2	EA	\$	75.00	\$150		
Division 11000		EQUIPMENT						\$30,600	\$30,600
	A.	Owner Furnished/Contractor Installed						\$20,000	\$20,000
	1	Owner Furnished/Contractor Installed						\$20,000	
	1 a	Owner Furnished/Contractor Installed Allowance	1	LS	\$	20,000.00	\$20,000		
	B.	Appliances						\$10,600	\$10,600
	1	Appliances						\$10,600	
	1 a	Appliance Allowance	1	LS	\$	10,600.00	\$10,600		
Division 12000		FURNISHINGS						\$2,438	\$2,438
	A.	Window Treatment						\$2,438	\$2,438
	1	Window Treatments						\$2,438	
	1 a	Roller Shades	375	SF	\$	6.50	\$2,438		
Division 13000		SPECIAL CONSTRUCTION						\$336,383	\$336,383
	A.	Metal Building						\$247,433	\$247,433
	1	Metal Building System						\$247,433	
	1 a	Bid Package #1 Bld	1	LS	\$	247,433.00	\$247,433		
	B.	Metal Building Erection						\$89,383	\$89,383
	1	Metal Building System						\$89,383	
	1 a	Metal Building	1	LS	\$	89,383.00	\$89,383		
Division 14000		CONVEYING EQUIPMENT						\$0	\$0
Division 21000		FIRE SUPPRESSION						\$24,987	\$24,987
	A.	Fire Protection						\$24,987	\$24,987
	1	Fire Suppression						\$24,987	
	1 a	Fire Suppression	1	LS	\$	24,987.00	\$24,987		

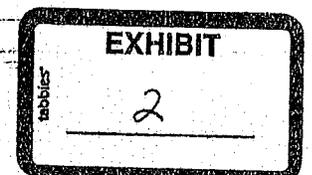
Division 22&23		MECHANICAL						\$512,870
A.	1	Mechanical (Plumbing & HVAC)						\$512,870
	1 a	Mechanical (Plumbing & HVAC)		1	LS	\$ 487,870.00	\$487,870	\$512,870
	1 b	Winter Conditions		1	LS	\$ 25,000.00	\$25,000	
Division 28000		ELECTRICAL						\$338,000
A.	1	Electrical & Fire Alarm						\$338,000
	1 a	Building Electrical		1	LS	\$ 338,000.00	\$338,000	\$338,000
	1 a	Electrical System		1	LS	\$ 338,000.00	\$338,000	
		SUBTOTAL:						\$3,652,496
		BUDGET SUB-TOTAL						\$3,652,496



## City of Lincoln Fire Stations GMP Estimate Clarifications

### Inclusions/Clarifications

1. This proposal provides for a complete project scope, but is not based solely on the plans and specifications issued. To ensure the validity of the estimate, we have made some assumptions to ensure a complete and functional project scope.
2. This proposal is based on the Owner providing clear access to the site during construction operations.
3. Cost associated with delays resulting from adjacent project operations and infrastructure work which is not a part of, or under the control of the project team is not included in the proposal.
4. We have allotted for weather days based on contract. If no weather days are specified in the contract we have allotted for 3 days per month loss time due to weather.
5. We have not accounted for differing and/or hidden site conditions that vary from the information contained in the drawings and specifications, or project soils report.
6. Contract terms as agreed to previously.
7. Does not include providing subcontractor backup for Pay Applications. Lien waivers will be provided if requested.
8. Taxes are NOT included.
9. Substantial completion for all 4 stations is to be October 1<sup>st</sup>, 2019 assuming site selection of site 16 can be completed by January 31<sup>st</sup>, 2018.
10. Station #10 & #16
  - a. 4' Over excavation of the building pad of 21,000 SF. Soil is assumed to be flipped and reconditioned. No haul off or haul in of new soils.
  - b. Utilities included as shown.
  - c. All concrete paving is standard grey Portland cement concrete.
  - d. All sidewalks are 5" thick paving.
  - e. All parking lot stalls are 6" thick paving.
  - f. All drive isles are 8" thick paving.
  - g. A segmented retaining wall is included on the west side of the property. The wall is assumed to be 5' tall and constructed of Anchor Diamond block.
  - h. All reinforcing steel shall be black iron.
  - i. 4" Slab on grade is assumed everywhere except the apparatus bays. 4" SOG shall have 6x6x2.9x2.9 WWM reinforcing.
  - j. 7" Slab on grade is assumed in the apparatus bays with #4 bar at 12" on center.
  - k. 4" SOD is included at the mechanical mezzanine.
  - l. All CMU is assumed to be standard grey 8" CMU.
  - m. Modular brick veneer is included at \$0.40 /unit.
  - n. 2.5" Rigid board insulation is included behind all brick veneer.
  - o. Cast stone window sills & banding is included as a 6"x8" sill/band.





- p. 17 tons of miscellaneous structural steel is included as support framing to the PEMB structure.
- q. All cabinetry is assumed to be plastic laminate casework.
- r. Solid surface countertops are included at bathroom vanity and kitchen countertops.
- s. The roofs will be insulated with R33 White Energy Saver Insulation system.
- t. 6" prefinished fiber cement lap siding is included at siding locations.
- u. Fluid applied membrane air barrier is included behind all siding and brick veneer.
- v. All exterior paving is to receive black hot tar joint sealants. The expansion joint at the back of curb will be filled with self-leveling polyurethane.
- w. All interior wood doors are to be solid core, plastic laminate veneer wood doors.
- x. Hollow metal doors will be primed insulated hollow metal doors.
- y. Aluminum doors to be thermally broken aluminum doors with 1" glazing.
- z. Aluminum storefront to be thermally broken with 1" glazing.
- aa. Operable aluminum windows are included as shown.
- bb. (6) 14'x14' Insulated steel overhead doors with operators are included.
- cc. Ceramic tile assumed as a 6' high wainscot on wet walls in all bathrooms.
- dd. Manual roller window shades are included at all operable windows.
- ee. Fire suppression per the MEP documents.
- ff. Domestic water lines to be type L copper.
- gg. Vent & Waste lines to be PVC pipe.
- hh. Gas to be black iron pipe.
- ii. Electrical per the drawings.
- jj. Includes rough-ins for A/V and security systems. (conduit) NO equipment or devices included.

#### 11. Station #12

- a. Dirtwork included per Bid Package #1 Bid.
- b. Utilities as shown.
- c. All concrete paving is standard grey Portland cement concrete.
- d. All sidewalks are 5" thick paving.
- e. All parking lot stalls are 6" thick paving.
- f. All drive isles are 8" thick paving.
- g. A 6' tall wood slat fence is included. Fence will have galvanized steel posts anchored into footings with treated horizontal members and treated slats.
- h. All reinforcing steel shall be black iron.
- i. 4" Slab on grade is assumed everywhere except the apparatus bays. 4" SOG shall have 6x6x2.9x2.9 WWM reinforcing.
- j. 7" Slab on grade is assumed in the apparatus bays with #4 bar at 12" on center.
- k. 4" SOD is included at the mechanical mezzanine.
- l. All CMU is assumed to be standard grey 8" CMU.
- m. Modular brick veneer is included at \$0.40 /unit.
- n. 2.5" Rigid board insulation is included behind all brick veneer.



- o. Cast stone window sills & banding is included as a 6"x8" sill/band.
- p. 20 tons of miscellaneous structural steel is included as support framing to the PEMB structure.
- q. All cabinetry is assumed to be plastic laminate casework.
- r. Solid surface countertops are included at bathroom vanities and kitchen countertops.
- s. The roofs will be insulated R33 White Energy Saver Insulation system.
- t. 6" prefinished fiber cement lap siding is included at siding locations.
- u. Fluid applied membrane air barrier is included behind all siding and brick veneer.
- v. All exterior paving is to receive black hot tar joint sealants. The expansion joint at the back of curb will be filled with self-leveling polyurethane.
- w. All interior wood doors are to be solid core, plastic laminate wood doors.
- x. Hollow metal doors will be primed insulated hollow metal doors.
- y. Aluminum doors to be thermally broken aluminum doors with 1" glazing.
- z. Aluminum storefront to be thermally broken with 1" glazing.
- aa. Operable aluminum windows are included as shown.
- bb. (8) 14'x14' Insulated steel overhead doors with operators are included.
- cc. Ceramic tile assumed as a 6' high wainscot in all bathrooms.
- dd. Manual roller window shades are included at all operable windows.
- ee. Fire suppression per the documents.
- ff. Domestic water lines to be type L copper.
- gg. Vent & Waste lines to be PVC pipe.
- hh. Gas to be black iron pipe.
- ii. Electrical per the electrical documents.
- jj. Includes rough-ins for A/V and security systems. (conduit) NO equipment or devices included.

#### 12. Station #15

- a. Earthwork is based on the Bid Package #1 earthwork bid.
- b. Utilities included as shown.
- c. All concrete paving is standard grey Portland cement concrete.
- d. All sidewalks are 5" thick paving.
- e. All parking lot stalls are 6" thick paving.
- f. All drive isles are 8" thick paving.
- g. All reinforcing steel shall be black iron.
- h. 4" Slab on grade is assumed everywhere except the apparatus bays. 4" SOG shall have 6x6x2.9x2.9 WWM reinforcing.
- i. 7" Slab on grade is assumed in the apparatus bays with #4 bar at 12" on center.
- j. The LPD vehicle bay is assumed to have 6" thick slab on grade with 6x6x2.9x2.9 WWM reinforcing.
- k. 4" SOD is included at the mechanical mezzanine.
- l. All CMU is assumed to be standard grey 8" CMU.
- m. Modular brick veneer is included at \$0.40 /unit.



- n. 2.5" Rigid board insulation is included behind all brick veneer.
- o. Cast stone window sills & banding is included as a 6"x8" sill/band.
- p. Cultured stone veneer is included as shown.
- q. 27 tons of miscellaneous structural steel is included as support framing to the PEMB structure.
- r. All cabinetry is assumed to be plastic laminate casework.
- s. Solid surface countertops are included at bathroom vanities, kitchen countertops & all LPD countertops.
- t. The roof will be insulated with R33 White Energy Saver Insulation system.
- u. 6" prefinished fiber cement lap siding is included at siding locations.
- v. Fluid applied membrane air barrier is included behind all siding and brick veneer.
- w. All exterior paving is to receive black hot tar joint sealants. The expansion joint at the back of curb will be filled with self-leveling polyurethane.
- x. All interior wood doors are to be solid core, plastic laminate veneer wood doors.
- y. Hollow metal doors will be primed insulated hollow metal doors.
- z. Aluminum doors to be thermally broken aluminum doors with 1" glazing.
- aa. Aluminum storefront to be thermally broken with 1" glazing.
- bb. Operable aluminum windows are included as shown.
- cc. (8) 14'x14' Insulated steel overhead doors with operators are included.
- dd. Ceramic tile assumed as a 6' high wainscot in all bathrooms.
- ee. Manual roller window shades are included at all operable windows.
- ff. Fire suppression per the documents.
- gg. Domestic water lines to be type L copper.
- hh. Vent & Waste lines to be PVC pipe.
- ii. Gas to be black iron pipe.
- jj. Electrical per the documents.
- kk. Includes rough-ins for A/V and security systems. (conduit) NO equipment or devices included.

#### Owner Provided Allowances

- 1. N/A

#### Allowances

- 1. Station 10 EO Paving Work: \$19,314
- 2. Station 10 OFCI Items: \$20,000
- 3. Station 10 Appliances: \$10,600
- 4. Station 10 Winter Conditions: \$25,000
- 5. Station 12 EO Water Main Work: \$15,000
- 6. Station 12 EO Paving Work: \$17,533
- 7. Station 12 OFCI Items: \$25,000

HAUSMANN CONSTRUCTION, INC. 10000 100TH AVE. S. SUITE 1000, BURNING WOOD, MN 55305  
TEL: 612-891-1111 FAX: 612-891-1112  
WWW.HAUSMANNCONSTRUCTION.COM



8. Station 12 Appliances: 10,600
9. Station 15 EO Water Main Work: \$30,000
10. Station 15 OFCI Items: \$30,000
11. Station 15 Appliances: \$11,600
12. Station 16 New Site Grading: \$100,000
13. Station 16 New Site Utilities: \$100,000
14. Station 16 OFCI Items: \$20,000
15. Station 16 Appliances: \$10,600
16. Station 16 Winter Conditions: \$25,000

#### Exclusions

1. Tax
2. Owner soft costs
3. Development fees or special assessment fees
4. Impact Fees
5. Financing costs
6. Moving expenses
7. Owner project contingency (construction contingency included)
8. Utility company charges for distribution system extensions or relocations including LES Aid-To-Construction for all temporary and permanent utilities.
9. Monitoring or testing of hazardous materials
10. Special testing, quality control testing, and inspection services
11. Soils borings and investigation expenses
12. Removal and replacement of contaminated soils/materials, hidden structures, or obstacles buried onsite.
13. Water main loop at Station 12 & boring a water main under 84<sup>th</sup> street.
14. Soil stabilization or rock excavations
15. Landscaping (By Owner)
16. Generator for stations 10, 12, & 16
17. Guard services, CCTV, Webcams, or security services
18. Artwork, furnishings, or displays
19. Televisions, computers, business equipment, and accessories
20. Overtime premiums to accelerate the project finish prior to the substantial completion date agreed upon in the GMP amendment.
21. Purchasing of CAD drawings from the A/E
22. Vibration monitoring
23. Architect, engineer, or consultant fees
24. Change to design or construction due to local jurisdiction having authority
25. Asbestos, lead paint, or hazardous material remediation
26. Special disposal of contaminated soils



27. Material escalation
28. Epoxy coated reinforcing steel
29. Laboratory Equipment
30. Water main In-line valves
31. Pond, plantings, fountains, pumps & accessories
32. Bridges of any kind
33. Audio / Visual Systems & Equipment
34. Owner Furnish/ Owner Installed Equipment

**List Plans & Specifications**

1. Lincoln Fire & Rescue Station #10
  - a. Davis Design 60% CD Review Set Drawings Dated 12/12/2017
2. Lincoln Fire & Rescue Station #12
  - a. Davis Design 60% CD Review Set Drawings Dated 12/12/2017
3. Lincoln Joint Use Station #15
  - a. Davis Design 60% CD Review Set Drawings Dated 12/12/2017
4. Lincoln Joint Use Station #16
  - a. Davis Design 60% CD Review Set Drawings Dated 12/12/2017
5. Lincoln Fire & Rescue Index of Specifications Dated January 13, 2018